

1 WHAT IS CLAIMED IS:

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3 1. A shipping management computer system, said shipping management
4 computer system programmed to:

5 instruct each remote user client computer device of a plurality of remote user client
6 computer devices over a global communications network to recognize a weight of a parcel as
7 measured by a digital scale configured with a remote user client computer device; and

8 instruct each remote user client computer device of the plurality of remote user client
9 computer devices to return a weight to the shipping management computer system.
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11 2. The shipping management computer system of Claim 1, said shipping
12 management computer system further programmed to:

13 receive a weight communicated by each remote user client computer device over a
14 global communications network, wherein the remote user client computer device is
15 configured with a digital scale.
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17 3. The shipping management computer system of Claim 2, said shipping
18 management computer system further programmed to:

19 instruct each remote user client computer device to determine whether the particular
20 remote user client computer device is configured with a digital scale; and

21 instruct the remote user client computer device to request, in response to a confirming
22 response that the particular remote user client computer device is configured with a digital
23 scale, an identification of information about the particular digital scale with which the
24 particular remote user client computer device is configured.
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26 4. The shipping management computer system of Claim 3, wherein the identified
27 information about the particular digital scale comprises a make and a model.
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29 5. The shipping management computer system of Claim 3, said shipping

1 management computer system further programmed to:

2 instruct each remote user client computer device to request, in response to an
3 identification of information about the particular digital scale with which the particular
4 remote user client computer device is configured, a weight from the digital scale with which
5 the particular remote user client computer device is configured in a form recognizable by the
6 digital scale according the identification of information about the particular digital scale.

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8 6. The shipping management computer system of Claim 5, said shipping
9 management computer system further programmed to:

10 instruct each remote user client computer device to translate according to the
11 identification of information about the particular digital scale a weight response from the
12 particular digital scale into a weight recognizable by the computer system.

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14 7. A method using a computer system for managing shipping of a plurality of
15 parcels shipped by any one of a plurality of carriers, the method comprising:

16 instructing each remote user client computer device of a plurality of remote user client
17 computer devices over a global communications network to recognize a weight of a parcel as
18 measured by a digital scale configured with a remote user client computer device; and

19 instructing each remote user client computer device of the plurality of remote user
20 client computer devices to return a weight to the shipping management computer system.

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22 8. The method of Claim 7, said method further comprising:

23 receiving a weight communicated by each remote user client computer device over a
24 global communications network, wherein the remote user client computer device is
25 configured with a digital scale.

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27 9. The method of Claim 8, said method further comprising:

28 instructing each remote user client computer device to determine whether the
29 particular remote user client computer device is configured with a digital scale; and

1 instructing the remote user client computer device to request, in response to a
2 confirming response that the particular remote user client computer device is configured with
3 a digital scale, an identification of information about the particular digital scale with which
4 the particular remote user client computer device is configured.

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6 10. The method of Claim 9, wherein the identified information about the particular
7 digital scale comprises a make and a model.

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9 11. The method of Claim 9, said method further comprising:
10 instructing each remote user client computer device to request, in response to an
11 identification of information about the particular digital scale with which the particular
12 remote user client computer device is configured, a weight from the digital scale with which
13 the particular remote user client computer device is configured in a form recognizable by the
14 digital scale according the identification of information about the particular digital scale.

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16 12. The method of Claim 11, said method further comprising:
17 instructing each remote user client computer device to translate according to the
18 identification of information about the particular digital scale a weight response from the
19 particular digital scale into a weight recognizable by the computer system.

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21 13. A computer program product embodying computer program instructions for
22 execution by a computer system for managing shipping of a plurality of parcels shipped by
23 any one of a plurality of carriers, said computer program product comprising:
24 a set of program instructions for instructing each remote user client computer device
25 of a plurality of remote user client computer devices over a global communications network
26 to recognize a weight of a parcel as measured by a digital scale configured with a remote user
27 client computer device; and
28 a set of program instructions for instructing each remote user client computer device
29 of the plurality of remote user client computer devices to return a weight to the shipping

1 management computer system.

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3 14. The computer program product of Claim 13, said computer program product
4 further comprising:

5 a set of program instructions for receiving a weight communicated by each remote
6 user client computer device over a global communications network, wherein the remote user
7 client computer device is configured with a digital scale.

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9 15. The computer program product of Claim 14, said computer program product
10 further comprising:

11 a set of program instructions for instructing each remote user client computer device
12 to determine whether the particular remote user client computer device is configured with a
13 digital scale; and

14 a set of program instructions for instructing the remote user client computer device to
15 request, in response to a confirming response that the particular remote user client computer
16 device is configured with a digital scale, an identification of information about the particular
17 digital scale with which the particular remote user client computer device is configured.

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19 16. The computer program product of Claim 15, wherein the identified
20 information about the particular digital scale comprises a make and a model.

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22 17. The computer program product of Claim 15, said computer program product
23 further comprising:

24 a set of program instructions for instructing each remote user client computer device
25 to request, in response to an identification of information about the particular digital scale
26 with which the particular remote user client computer device is configured, a weight from the
27 digital scale with which the particular remote user client computer device is configured in a
28 form recognizable by the digital scale according the identification of information about the
29 particular digital scale.

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18. The computer program product of Claim 17, said computer program product further comprising:

a set of program instructions for instructing each remote user client computer device to translate according to the identification of information about the particular digital scale a weight response from the particular digital scale into a weight recognizable by the computer system.